



December 17, 2018

To: Craig Samek, Pretreatment Coordinator [csamek@sioux-city.org](mailto:csamek@sioux-city.org)

Re: Notice of Violation(s), Permit #2016-31-I

Big Ox Energy (BOE) has been issued a Notice of Violation (NOV) for the following dates:

- December 7, 2018 (TSS)
  - These violations were due to mechanical issues with the GEM air pressure system and transfer. Resulted in inefficient separation of solids in the GEM.
    - Two new air compressors have been purchased and have been installed on the GEM.
- December 9, 10, 11, 2018 (TSS)
  - These violations were due to mechanical issues with the GEM air pressure system and transfer. Resulted in inefficient separation of solids in the GEM.
    - Two new air compressors have been purchased and have been installed on the GEM.

BOE continues to work on the operation of the wastewater treatment system to ensure the cleanest water possible is discharging and if there is an issue immediate notification to the City is made if a process issue arises. If you need anything else from us additionally, please let me know.

Respectfully,

Desiree McCaslen, Regulatory Compliance Director BOE

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